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U.S. Patent and Tradem

PTO/SB/05 (11-00) use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		16747015210
First In	ventor	Saulsbury, et al
Title	PROCESSING CAPABILITY	S ARCHITECTURE HAVING A MATRIX-TRANSPOSE

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

EK9255755P902 EK852212268US Express Mail Label No.

APPLICATION ELEMENTS					ADDR	Assistant Commissioner for Patents ADDRESS TO Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning design patent application contents.						Washington, DC 20231				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 20] perferred arrangement set forth below) Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description						7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper (number of pages) c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. §3.73(b) Statement Power of				
	Claim(s) Abstract of the D	isclosure		\rightarrow	11. 🗆	•	e is an assigne Inslation Docu	nee) Attorney ment (if applicable)		
	rawing(s) (35 t Declaration		[Total Sheet [Total Pages		12. 🗌	Information Statement (Disclosure (IDS)/PTO-144	Copies of IDS Citations		
а. 🗌	Newly execute	ed (original or	сору)		13.	•	Amendment			
b. 🔲	Copy from a p	rior application	(37 CFR 1.6	63 (d))	14. 🛚		eipt Postcard i specifically ite			
_	(for a continua			completed)	15. 🔲		py of Priority I			
i. <u>L</u>	DELETION Signed stateme	OF INVENTO ent attached dele		١	1		priority is claim			
	named in the pr	rior application, s		,		 Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 				
c 🖾 🗚	1.63(d)(2) and		OED 4.76		17. 🔲	''				
o. M App	6. Application Data Sheet. See 37 CFR 1.76									
	TINUING APPLIC			ox, and supp	ly the requisi	e information	below and in a	preliminary amendment,		
☐ Conti		Divisional	_	inuation-in-pa	rt (CIP)	of prio	r application No	:/		
	olication informati		niner			•	/ Art Unit:	_		
								th or declaration is supplied		
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
			19. C	ORRESPO	NDENCE A	DDRESS				
☑ Customer Number or Bar Code Label 20350 or ☐ Correspondence address below								rrespondence address below		
	Townsend and Townsend and Crew LLP									
Name										
Address										
City				State			Zip Code			
Country Telephone					(303) 571-4000 Fax (303) 571-4321					
Name (Print/Type) Thomas D. Franklin			Registration	Registration No. (Attorney/Agent) 43,616						
Signature		\m	7-	•			Date	Mar h € 8, 2001		

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DE 7035245 v1

FEE	TRANSMITTAL
	for FY 2001

Patent fees are subject to annual revision.

Complete if Known						
Application Number						
Filing Date	March 8, 2001					
First Named Inventor	Ashley Sautsbury					
Examiner Name						
Group Art Unit						

16747015210

TOTAL AMOUNT OF PAYMENT (\$) 0.00 At							Attorn	Attorney Docket No.			16747015210		
METHOD OF PAYMENT (check one)									FEE CALCULATION (continued)				
1.				ioner is hereby a and credit any o			3. ADI	ITIONAL Large Entity	FEES	Small Entity			
Depo			4.400				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Acco Numi		20-	1430				105	130	205	65	Surcharge - late filing fee or oath		
Depo							127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Acco		Tow	vnsend	and Townsen	d and Cre	w LLP	139	130	139	130	Non-English specification		
Name Townselld and Townselld and Orew EEI						147	2,520	147	2,520	For filing a request for reexamination			
	Charge Ar Jnder 37			Required 17			112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
	Applicant See 37 C			ity status.			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
2.	Paymer						115	110	215	55	Extension for reply within first month		
z Taymon znococa.							116	390	216	195	Extension for reply within second month		
				Order			117	890	217	445	Extension for reply within third month		
4 5	A SIC FII	INC E		ALCULATION			118	1,390	218	695	Extension for reply within fourth month		
1. E Large	BASIC FILE Entity		Entity				128	1,890	228	945	Extension for reply within fifth month		
Fee	•	Fee	Fee	Fee Description	,		119	310	219	155	Notice of Appeal		
Code		Code	(\$)		_	Fee Paid	120	310	220	155	Filing a brief in support of an appeal		
101	710	201	355	Utility filing fee			121	270	221	135	Request for oral hearing		
106 107		206 207	160 245	Design filing fee Plant filing fee	-		138	1,510	138	1,510	Petition to institute a public use proceeding		
108		208	355	Reissue filing fee	, -		140	110	240	55	Petition to revive – unavoidable		
114		214	75	Provisional filling			141	1,240	241	620	Petition to revive – unintentional		
			, ,				142	1,240	242	620	Utility issue fee (or reissue)		
		S	UBTOTA	L (1)		(\$) 0.00	143	440	243	220	Design issue fee		
2 EVTE	RA CLAIN	A EEEe					144	600	244	300	Plant issue fee		
2. EXIP	CA CLAIR	N FEES	•	Extra F	ee from	Fee	122	130	122	130	Petitions to the Commissioner	 	
Total Clain	ns 🗀	一].	_	Claims b	elow	Paid	123	50	123	50	Petitions related to provisional applications		
Independen	<u> </u>	╡	=	×		= [126	180	126	180	Submission of Information Disclosure Stmt		
Claims Multiple			 =	× [× [=	581	40	581	40	Recording each patent assignment per property (times number of properties)		
Dependent	=-414.	C!!	F-414	L]	- []	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
Large Fee	Entity Fee	Fee	Fee	y Fee Descript	ion		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
Code 103	(\$) 18	Code 203	(\$) 9				179	710	279	355	Request for Continued Examination (RCE)		
102 104	80 270	202 204	40 135				169	900	169	900	Request for expedited examination of a design application		
109	80	209	40	** Reissue ind original paten	dependent o	•	Other fo	ee (specif	y)	_	acoign appropriati		
110	18	210	9	** Reissue da over original p	aims in exce	ess of 20 and							
			s	UBTOTAL (2)	(\$) 0.00			ommiss noted D			rized to charge any additional fees nt.	to the	
**or num	ber previo	usly paid	, if greate	; For Reissues, se	e above		—						

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Thomas D. Eranklin	Registration No. Attorney/Agent)	43,616	Telephone	303-571-4000			
Signature	lan)			Date	March 8, 2001			
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Included on this form. Provide credit card information and authorization on PTO-2038.

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